

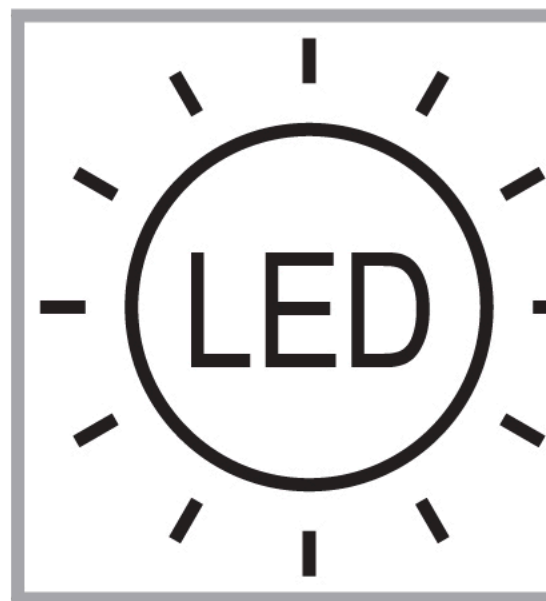
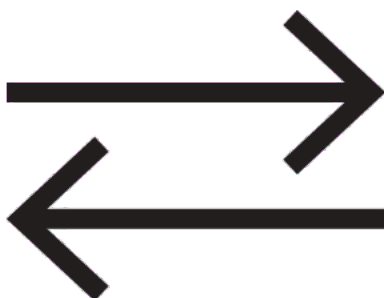
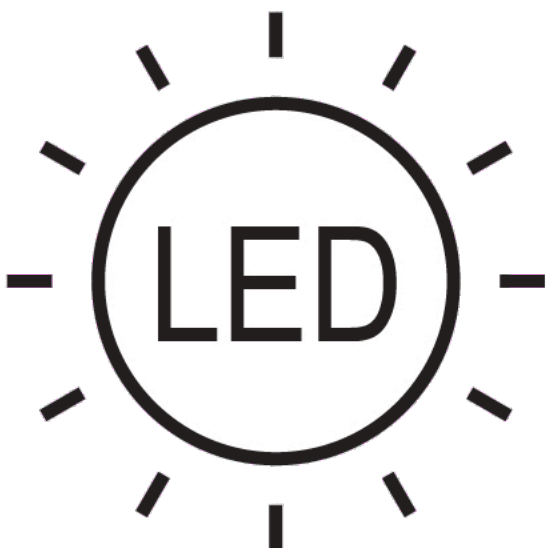
OPTIX RECESSED 1200x300 2L 4000K ALU EM



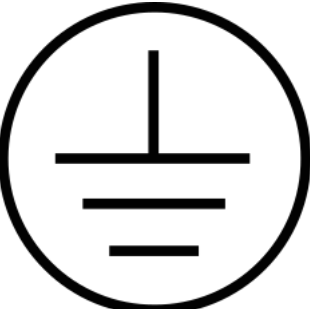
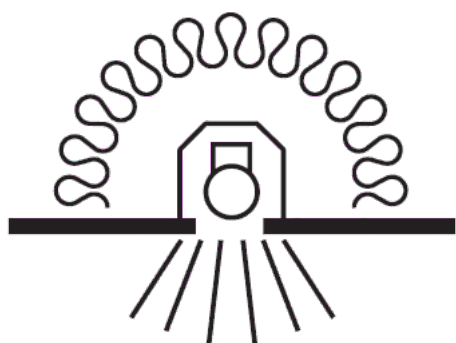
Code article 2023667

Fiche technique générée le samedi, 18 juillet 2026 20:12:51

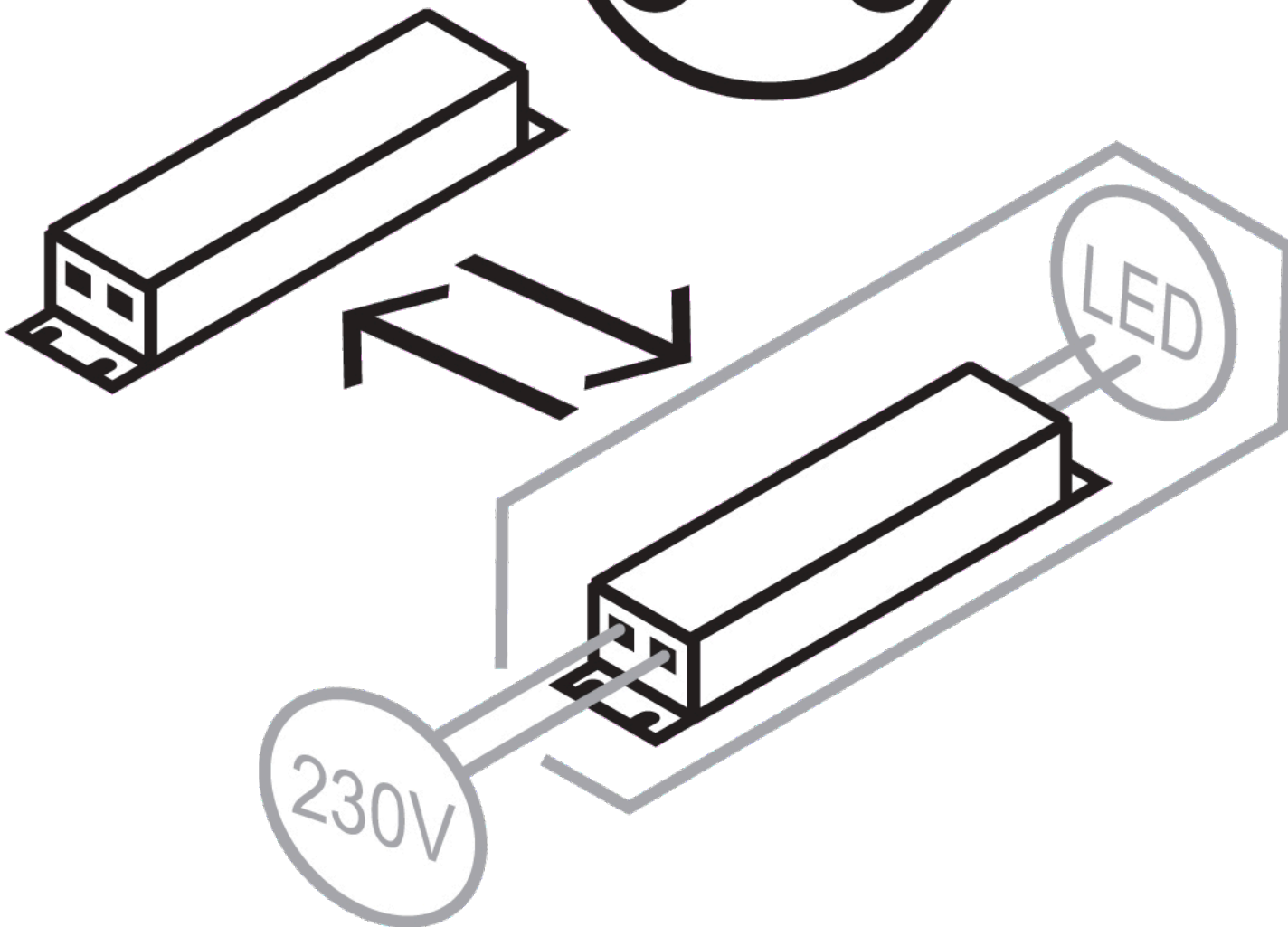








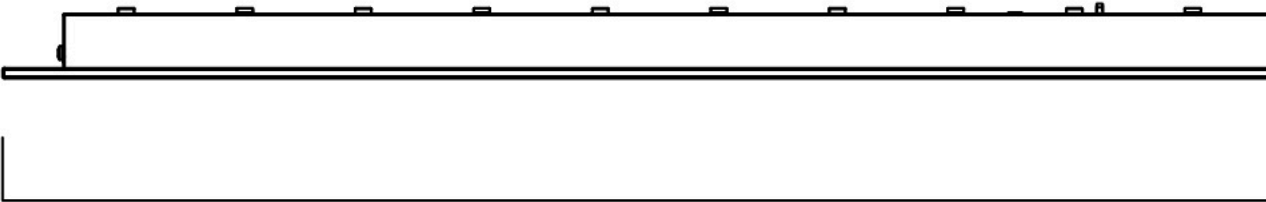
850°C



OPTIX RECESSED 1200x300 2L 4000K ALU EM is a high efficacy low glare luminaire for office and education applications. Ceiling recessed 1200x300 mm. Aluminised plastic extra low 4000K Neutral White LED, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 3600lm. Power consumption 26W. Luminaire efficacy 138lm/W. Lifespan: 48,500 h. Wire test 850°C.

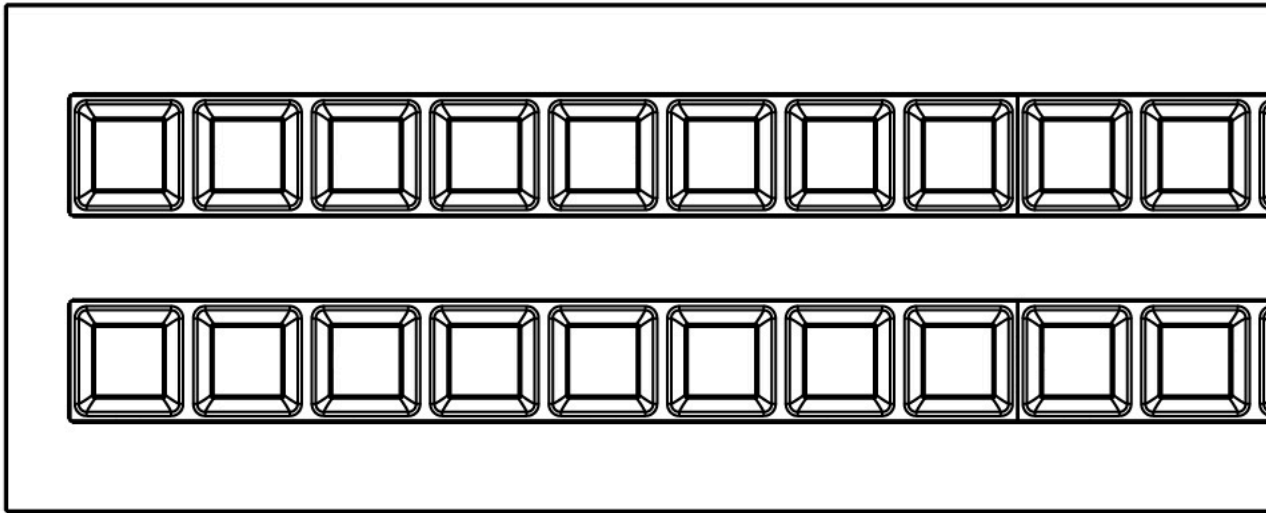
Atouts techniques

38

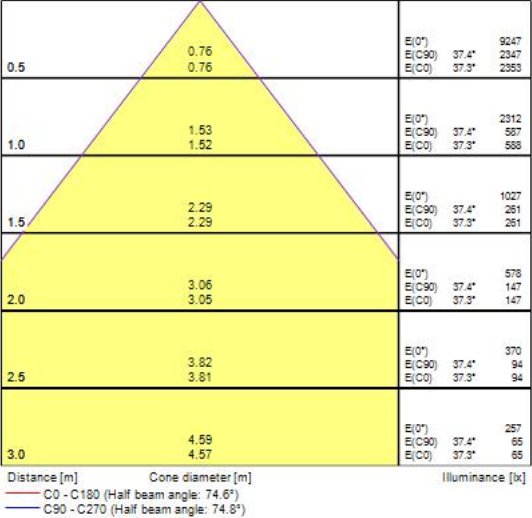


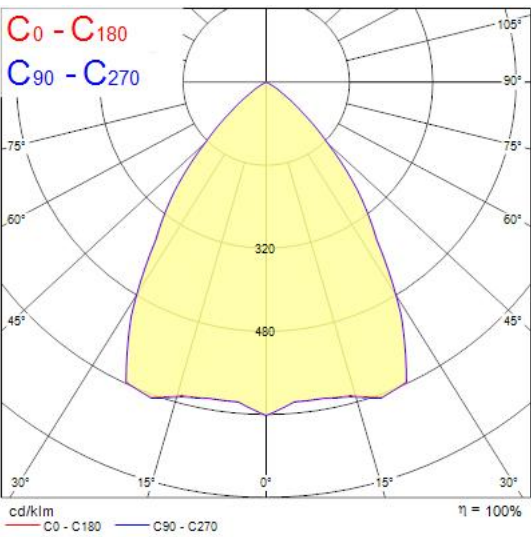
1196

296



Photométrie





Données générales

Nom du produit
OPTIX RECESSED 1200x300 2L 4000K ALU EM
Technologie
LED
Cap/Base
N/A
Housing
Steel
Montage
Ceiling recessed mounting
Built in presence detector
NONE
Fixture rating
Enclosed
General application
Office, Education
Operating temperature range (°C)
10°C...+25°C
Performance ambient temperature Tq (°C)
25
Virtual assistant compatibility
N/A
ETIM Class
EC002892
Warranty
5 ans

Données optiques

Fixture luminous flux (lm)
3600
Luminaire efficacy (lm/W)
138
Température de couleur (K)
4000
Couleur de lumière
Neutral White
IRC (Ra)
80
Colour Variation Initial (SDCM)
SDCM3
Distribution type
Symmetric
Glare control
< 16
Photobiological Risk Group
RG0
Luminous flux (emergency) (lm)
80

Caractéristiques électriques

Emergency mode
Non-maintained
Emergency type
Emergency duration (h)
3
Consommation électrique totale (W)
26

Primary Supply/Product voltage - min (V)
220
Primary Supply/Product voltage - max (V)
240
Lamp power factor
0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %
8
Electrical protection
Class I
Control gear required
No
Type d'appareillage
LED driver constant current
Dimmable
No
Dimming method
N/A
Drive current (mA)
500
Courant d'appel (A)
25
Inrush Duration (µs)
250
Energy Efficiency Class (A->G) of contained light source
C
Nominal Frequency (Hz)
50/60Hz
LED Flickering Rate
Ultra low (5% or less)
Max. products per 10A C Breaker
20
Max. products per 13A C Breaker
30
Max. products per 16A C Breaker
40
Max. products per 20A C Breaker
47
Max. products per 10A B Breaker
10
Max. products per 13A B Breaker
15
Max. products per 16A B Breaker
20
Max. products per 20A B Breaker
24
Connectable conductor cross section - Min (mm²)
0.75
Connectable conductor cross section - Max (mm²)
2.5

Durée de vie

Lifespan L70 B50
120000
Lifespan L80 B20
107500
Lifespan L90 B10
48500

Données physiques

Housing colour
RAL 9016 - Traffic white / Bezel
IP rating
IP20
IK rating
IK07
Diffuser finish
Matt/satinized
Diffuser material
PC Polycarbonate
Finition réflecteur
High-gloss
Longueur (mm)
1196
Largeur (mm)
296
Nominal Product Height (mm)
38
Poids (kg)
5.0

Emballage

Product EAN number
5025768236671
Longueur simple de l’emballage (cm)
124.5
Largeur simple de l’emballage (cm)
6.5
Packaging single depth (cm)
32.0
DUN14 (inner)
05025768236671
Units per outer package
1
Packaging outer length / height (cm)
124.5
Packaging outer width (cm)
6.5
Packaging outer depth (cm)
32.0

Sécurité

Glow Wire Test (°C)
850
Condition de fonctionnement optimal (° C)
10-25